



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

T. OISHI et al.

Atty. Docket No. 107156-00216

Serial No.: 10/730,031

Examiner: Not Assigned

Filed: December 9, 2003

Art Unit: 2821

For: FLAT DISPLAY APPARATUS

Confirmation: 3017

**INFORMATION DISCLOSURE STATEMENT**

Director of the U.S. PTO  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: June 7, 2004

Sir:

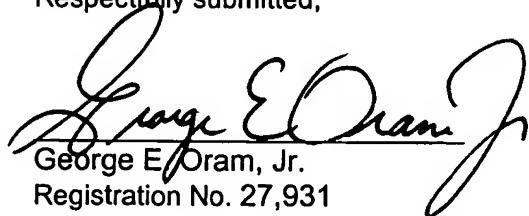
Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
  - a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
  - b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

IFW

- c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- 4. The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

Respectfully submitted,



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FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 107156-00216	SERIAL NO. 10/730,031
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		APPLICANT		T. Oishi et al.	
		FILING DATE		GROUP	
		December 9, 2003		2821	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	5,521,759	5/28/96	Dobrowolski et al.			
	AB	6,469,685	10/22/02	Woodruff et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO PART.
	AC	2000-156182	6/6/00	Japan			X
	AD	EP 1 199 738 A2	4/24/02	Europe			
	AE	EP 0 782 164 A1	7/2/97	Europe			
	AF	WO 98/59335	12/30/98	WIPO			
	AG	EP 0 908 920 A2	4/14/99	Europe			
	AH	EP 0 930 637 A2	12/16/98	Europe			
	AI	EP 0 977 060 A2	2/2/00	Europe			
	AJ	EP 1 056 325 A2	11/29/00	Europe			
	AK	EP 1 056 324 A2	11/29/00	Europe			
	AL	EP 1 069 088 A1	1/17/01	Europe			
	AM	EP 1 176 436 A1	1/30/02	Europe			
	AN	EP 1 253 816 A2	10/30/02	Europe			
	AO	EP 1 280 179 A2	1/29/03	Europe			
	AP	EP 1 339 082 A1	8/27/03	Europe			
	AQ	EP 1 275 985 A2	1/15/03	Europe			
	AR	EP 1 275 986 A2	1/15/03	Europe			

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.